Form 3160-3				FORM APPR	OVED	
(September 2001)				OMB No. 100	14-0136	
UNITED STATES DEPARTMENT OF THE II BUREAU OF LAND MANA	Expires January 31, 2004 5. Lease Serial No. 20G0005609					
APPLICATION FOR PERMIT TO D	RILL OR I	REENTER		6. If Indian, Allottee or	Гribe Name	
				Ute		
1a. Type of Work: DRILL REENTE	a. Type of Work: DRILL REENTER				nt, Name and No.	
				N/A	<u></u>	
1b. Type of Well: 🖾 Oil Well 🚨 Gas Well 🚨 Other	×.	Single Zone 🔲 Multi	ple Zone	8. Lease Name and Well 1 Ute Tribal 4-25-4-1		
Name of Operator Newfield Production Company	<u> </u>			9. API Well No. 43-	047394	
3a. Address	1	No. (include area code)		10. Field and Pool, or Expl	oratory	
Route #3 Box 3630, Myton UT 84052	Transcription of the contract	5) 646-3721		Undesignated		
4. Location of Well (Report location clearly and in accordance with At surface NW/NW 622' FNL 657' FWL 589369 At proposed prod. zone 44464	x = 4	uirements.*) 10, 11154 -109, 951-	36	11. Sec., T., R., M., or Blk. NW/NW Sec. 25, T	·	
		107. 151	•	-12 		
14. Distance in miles and direction from nearest town or post office*				12. County or Parish	13. State	
Approximatley 11.6 miles southeast of Myton, Utah 15. Distance from proposed*	1,6 17 6			Uintah	UT	
location to nearest property or lease line, ft.	16. No. of	Acres in lease	17. Spacin	g Unit dedicated to this well		
(Also to nearest drig. unit line, if any) Approx. 622' f/lse, NA' f/unit	ļ. <u></u>	NA		40 Acres		
 Distance from proposed location* to nearest well, drilling, completed, 	19. Propos	ed Depth	20. BLM/E	BIA Bond No. on file		
applied for, on this lease, ft. NA	6	760'	. 1	B002792		
21. Elevations (Show whether DF, KDB, RT, GL, etc.)	22. Approx	imate date work will sta	rt*	23. Estimated duration		
5051' GL	4th Qu	arter 2007		Approximately seven (7) days from s	oud to rig release.	
	24. Atta	chments				
The following, completed in accordance with the requirements of Onshor	re Oil and Gas	Order No.1, shall be att	ached to this	form:		
Well plat certified by a registered surveyor.		1 1 Pond to sever th				
2. A Drilling Plan.		Item 20 above).	e operation	s unless covered by an exist	ing bond on file (se	
3. A Surface Use Plan (if the location is on National Forest System SUPO shall be filed with the appropriate Forest Service Office).	Lands, the	Operator certification Such other site authorized office	specific info	ormation and/or plans as ma	y be required by th	
25. Signature	Name	(Printed/Typed)		Date		
Il lende work	¦ Mai	ndie Crozier			31/07	

Application approval does not warrant or certify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Name (Printed/Typed)

Conditions of approval, if any, are attached.

Specialist

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)

Title

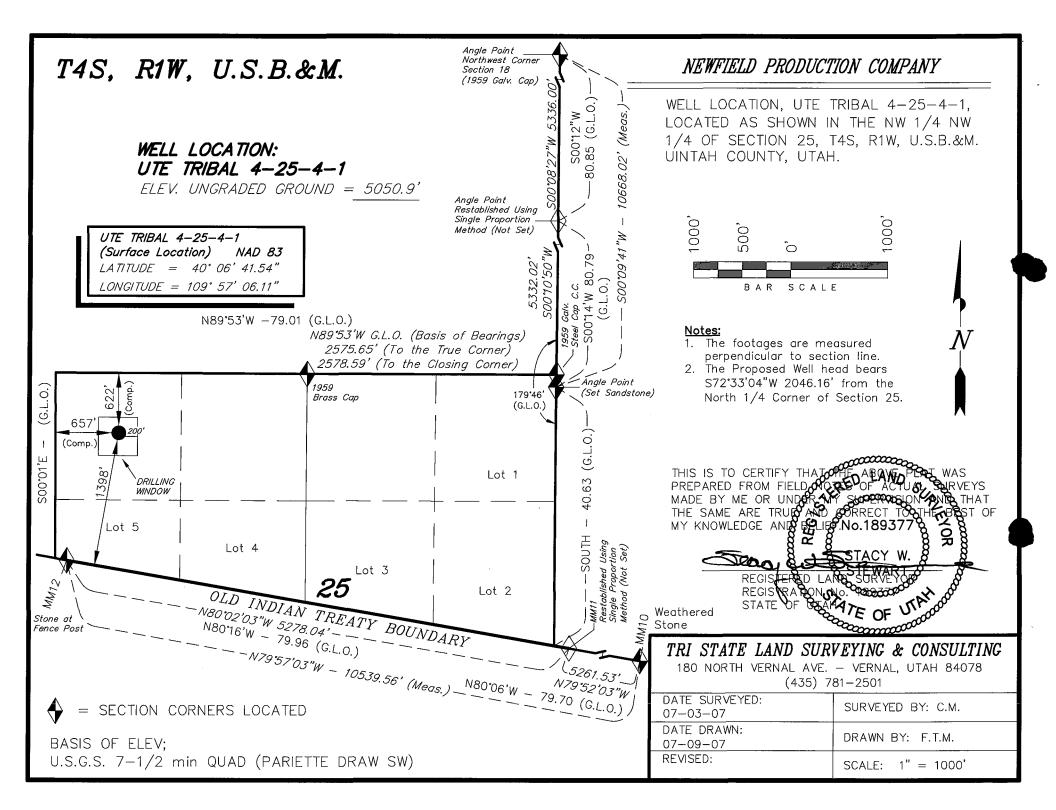
RECEIVED AUG 07 2007

DIV. OF OIL, GAS & MINING

Date 08-09-07

Federal Approval of this Action is Necessary

BRADLEY G. HILL OFENVIRONMENTAL MANAGER



NEWFIELD PRODUCTION COMPANY UTE TRIBAL #4-25-4-1 NW/NW SECTION 25, T4S, R1W UINTAH COUNTY, UTAH

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. <u>ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:</u>

Uinta 0' - 2,550' Green River 2,550' TD 6,760'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

Green River Formation (Oil) $2,550^{\circ} - 6,760^{\circ}$

Fresh water may be encountered in the Uinta Formation, but would not be expected below about 350'. All water shows and water bearing geologic units shall be reported to the geologic and engineering staff of the Vernal Office prior to running the next string of casing or before plugging orders are requested. All water shows must be reported within one (1) business day after being encountered.

All usable (<10,000 PPM TDS) water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling will be recorded by depth and adequately protected. This information shall be reported to the Vernal Office.

Detected water flows shall be sampled, analyzed, and reported to the geologic & engineering staff of the Vernal Office. The office may request additional water samples for further analysis. Usage of the State of Utah form *Report of Water Encountered* is acceptable, but not required.

The following information is requested for water shows and samples where applicable:

Location & Sampled Interval Date Sampled Flow Rate Temperature Hardness pН Water Classification (State of Utah) Dissolved Calcium (Ca) (mg/l) Dissolved Iron (Fe) (ug/l) Dissolved Sodium (Na) (mg/l) Dissolved Magnesium (Mg) (mg/l) Dissolved Carbonate (CO₃) (mg/l) Dissolved Bicarbonate (NaHCO₃) (mg/l) Dissolved Chloride (Cl) (mg/l) Dissolved Sulfate (SO₄) (mg/l) Dissolved Total Solids (TDS) (mg/l)

4. PROPOSED CASING PROGRAM

a. Casing Design: Ute Tribal 4-25-4-1

Size sus	Interval 🥬 🐰		. Weight ⋅	· Weight · Grade		Design Factors		
and the state of t	Top	⇒ Bottom ⊸	Velgiit	Glade	Coupling	Burst	Collapse	Tension
Surface casing	0'	300'	24.0	J-55	STC	2,950	1,370	244,000
8-5/8"			24.0	0-00	010	17.53	14.35	33.89
Prod casing	0'	6,760'	15 5	15.5 J-55	LTO	4,810	4,040	217,000
5-1/2"		0,700	13.5		J-55 LTC		1.88	2.07

Assumptions:

- 1) Surface casing max anticipated surface press (MASP) = Frac gradient gas gradient
- 2) Prod casing MASP (production mode) = Pore pressure gas gradient
- 3) All collapse calculations assume fully evacuated casing w/ gas gradient
- 4) All tension calculations assume air weight

Frac gradient at surface casing shoe = 13.0 ppg
Pore pressure at surface casing shoe = 8.33 ppg
Pore pressure at prod casing shoe = 8.33 ppg
Gas gradient = 0.115 psi/ft

All casing shall be new or, if used, inspected and tested. Used casing shall meet or exceed API standards for new casing.

All casing strings shall have a minimum of 1 (one) centralizer on each of the bottom three (3) joints.

b. Cementing Design: Ute Tribal 4-25-4-1

Job	Fills	Description	Sacks ⊹ ft³ ∵ k	OH Excess*	.Weight (ppg)	Yield :* (ft³/sk)
Surface casing 300'	300'	Class G w/ 2% CaCl	138	30%	15.8	1.17
		Glass G 11, 270 Gaoi	161	30 70	15.6	1.17
Prod casing	4,760'	Prem Lite II w/ 10% gel + 3%	329	000/		
Lead	14,700	KCI	1072	30%	11.0	3.26
Prod casing	2,000'	50/50 Poz w/ 2% gel + 3%	363	000/		
Tail	2,000	KCI	451	30%	14.3	1.24

- *Actual volume pumped will be 15% over the caliper log
- Compressive strength of lead cement: 1800 psi @ 24 hours, 2250 psi @ 72 hours
- Compressive strength of tail cement: 2500 psi @ 24 hours

Waiting On Cement: A minimum of four (4) hours shall elapse prior to attempting any pressure testing of the BOP equipment which would subject the surface casing cement to pressure, and a minimum of six (6) hours shall elapse before drilling out of the wiper plug, cement, or shoe is begun. WOC time shall be recorded in the Driller's Log. Compressive Strength shall be a minimum of 500 psi prior to drilling out.

The Vernal BLM Office shall be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

The 8-5/8" surface casing shall in all cases be cemented back to surface. In the event that during the primary surface cementing operation the cement does not circulate to surface, or if

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the cement level should fall back more than 8 feet from surface, then a remedial surface cementing operation shall be performed to insure adequate isolation and stabilization of the surface casing.

The production casing cementing program shall be conducted as approved to protect and/or isolate all usable water zones, potentially productive zones, lost circulation zones, abnormally pressured zones, and any prospectively valuable deposits of minerals.

As a minimum, usable water zones shall be isolated and/or protected by having a cement top for the production casing at least 200 feet above the base of the usable water. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

Top plugs shall be used to reduce contamination of cement by displacement fluid. A bottom plug or other acceptable technique, such as a suitable preflush fluid, inner string cement method, etc., shall be utilized to help isolate the cement from contamination by the mud being displaced ahead of the cement slurry.

All casing strings below the conductor shall be pressure tested to 0.22 psi per foot of casing string length or to 1500 psi, whichever is greater, but not to exceed 70% of the minimum internal yield. If pressure declines more than 10% in 30 minutes, corrective action shall be taken.

A Form 3160-5, "Sundry Notices and Reports on Wells" shall be filed with the Vernal Office Manager within 30 days after the work is completed. This report must include the following information:

Setting of each string of casing showing the size, grade, weight of casing set, depth, amounts and type of cement used, whether cement circulated or the top of the cement behind the casing, depth of the cementing tools used, casing test method and results, and the date of the work done. Spud date will be shown on the first reports submitted.

5. <u>MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:</u>

The Company's Class 2M minimum specifications for pressure control equipment for a standard Monument Butte development well are as follows:

A 2000 psi WP hydraulic BOP stack consisting of two ram preventers (double or two singles) and either an annular preventer or a rotating head. If no annular preventer is used, ram blocks will be changed to match the outside diameter of casing and the stack will be retested prior to running any casing string.

Connections - All components on the stack and choke and kill lines shall have either flanged, studded, clamp hub or equivalent proprietary connections except control line outlets and pressure gauges.

Choke Manifold - The minimum equipment requirements are shown in Exhibit C. The choke manifold shall be located at least 5 feet from the BOP stack, outside the substructure.

Pressure Monitoring - A means of monitoring the inlet pressure of the choke manifold shall be provided. The capability to isolate this outlet shall be provided.

Drillstring Control Devices - An upper and lower kelly valve, drillstring safety valve including correct closing handle, and an inside BOP shall be provided. The safety valve and inside BOP shall have connections or crossovers to fit all tubulars with OD to allow adequate clearance for running in the hole. All drillstring valves shall be rated to the required BOP WP.

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The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a 2M system, and individual components shall be operable as designed.

Function test of the BOP equipment shall be made daily. All required BOP tests and/or drills shall be recorded in the Driller's report.

Chart recorders will be used for all pressure tests. Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to BLM representatives upon request.

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

From surface to ±3200 feet will be drilled with either fresh water or an air/mist system, depending on the drilling contractor's preference. From about 3200 feet, or in the case of the air/mist system when hole conditions dictate, to TD, a fresh water system will be utilized. Clay inhibition and hole stability will be achieved with a KCl substitute additive. This additive will be identified in the APD and reviewed to determine if the reserve pit shall be lined. This fresh water system will typically contain Total Dissolved Solids (TDS) of less than 3000 PPM. Anticipated mud weight is 8.4 lbs/gal. If necessary to control formation fluids or pressure, the system will be weighted with the addition of bentonite gel, and if pressure conditions warrant, with barite.

No chromate additives will be used in the mud system on Federal and/or Indian lands without prior BLM approval to ensure adequate protection of fresh aquifers.

No chemicals subject to reporting under SARA Title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completing of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completing of this well.

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

Newfield Production will visually monitor pit levels and flow from the well during drilling operations.

7. <u>AUXILIARY SAFETY EQUIPMENT TO BE USED:</u>

Auxiliary safety equipment will be a Kelly Cock, bit float, and a TIW valve with drill pipe threads.

8. <u>TESTING, LOGGING AND CORING PROGRAMS:</u>

a. Logging Program:

(the log types run may change at the discretion of the geologist)

FDC/CNL/GR/DLL:

TD - 3,200'

CBL: A cement bond log will be run from TD to the cement top of the production casing. A field copy will be submitted to the Vernal BLM Office.

Cores: As deemed necessary.

c. Drill Stem Tests: No DSTs are planned in the Green River.

Drill stem tests, if they are run, will adhere to the following requirements: Initial opening of the drill stem test tools shall be restricted to daylight hours unless specific approval to start during other hours is obtained from the Authorized Officer (AO). However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vapor-proof for safe operations). Packers can be released but tripping shall not begin before daylight, unless prior approval is obtained from the AO. Closed chamber DSTs may be performed day or night.

Some means of reverse circulation shall be provided in case of flow to the surface showing evidence of hydrocarbons.

Separation equipment required for the anticipated recovery shall be properly installed before a test starts.

If a DST is performed, all engines within 100 feet of the wellbore that are required to be operational during the test shall have spark arresters or water-cooled exhausts.

Please refer to the Monument Butte Field Standard Operation Procedure (SOP).

9. <u>ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:</u>

No abnormal temperatures or pressures are anticipated. No hydrogen sulfide has been encountered or is known to exist from previous drilling in the area at this depth. Maximum anticipated bottomhole pressure will approximately equal total depth in feet multiplied by a 0.433 psi/foot gradient.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

a. Drilling Activity

Anticipated Commencement Date:

Drilling Days:

Completion Days:

Upon approval of the site specific APD.

Approximately 7 days.

Approximately 10 - 14 days.

b. Notification of Operations

The Vernal BLM office will be notified at least 24 hours **prior** to the commencement of spudding the well (to be followed with a Sundry Notice, Form 3160-5), of initiating pressure tests of the blowout preventer and related equipment, and running casing and cementing of all casing strings. Notification will be made during regular work hours (7:45 a.m.-4:30 p.m., Monday - Friday except holidays).

<u>Immediate Report</u>: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the appropriate regulations, Onshore Orders, or BLM policy.

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in suspended status without prior approval from the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given to the BLM before resumption of operations.

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Daily drilling and completion reports shall be submitted to the Vernal BLM Office on a weekly basis.

Whether the well is completed as a dry hole or a producer, the "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. One copy of all logs, core descriptions, core analyses, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the Authorized Officer (AO).

A completion rig will be used for completion operations after the wells are stimulated to run the production tubing.. All conditions of this approved plan will be applicable during all operations conducted with the completion rig.

Operator shall report production data to the MMS pursuant to 30 CFR 216.5 using form MMS/3160. In accordance with Onshore Oil and Gas Order No. 1, a well will be reported on form 3160-6, "Monthly Report of Operations," starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed with the Vernal BLM Office.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated, or the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever occurs first; and for gas wells, as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated, or the date on which gas is measured through permanent metering facilities, whichever occurs first.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by written communication not later than 5 days following the date when the well is placed on production.

Pursuant to Onshore Order No. 7, with the approval of the AO, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During this period, an application for approval of the permanent disposal method must be submitted to the AO.

Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during the initial well evaluation tests, not to exceed 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the AO and approval received for any venting/flaring of gas beyond the initial 30 days or authorized test period.

A schematic facilities diagram, as required by 43 CFR 3162.7-5(b.9.d), shall be submitted to the Vernal BLM Office within 60 days of installation or first production, whichever occurs first. All site security regulations, as specified in Onshore Oil & Gas Order No. 3, shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5(b.4).

Well abandonment operations shall not be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment", Form 3160-5, will be filed with the Authorized Officer within 30 days following completion of the well for abandonment. This report will indicate placement of the plugs and current status of the

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surface restoration. Final Abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO, or the appropriate surface managing agency.

Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with the State and local laws, to the extent to which they are applicable, to operations on Federal or Indian lands.

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NEWFIELD PRODUCTION COMPANY UTE TRIBAL #4-25-4-1 NW/NW SECTION 25, T4S, R1W UINTAH COUNTY, UTAH

THIRTEEN POINT SURFACE PROGRAM

1. **EXISTING ROADS**

See attached Topographic Map "A"

To reach Newfield Production Company well location site Ute Tribal 4-25-4-1 located in the NW¼ NW¼ Section 25, T4S, R1W, S.L.B. & M., Uintah County, Utah:

Proceed in a southwesterly direction out of Myton, Utah approximately 3.0 miles to the junction with an existing road to the east; proceed in a easterly and then southeasterly direction approximately 3.2 miles to it's junction with an existing road to the east; proceed northeasterly approximately 3.2 miles to it's junction with and existing road to the east; proceed easterly approximately 2.5 miles to it's junction with the beginning of the proposed access road to the northeast; proceed northeasterly along the proposed access road approximately 220' ± to the propose well location.

The aforementioned dirt oil field service roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing area they are located in and range from clays to a sandy-clay shale material.

The roads for access during the drilling, completion and production phase will be maintained at the standards required by the State of Utah, or other controlling agencies. This maintenance will consist of some minor grader work for smoothing road surfaces and for snow removal. Any necessary fill material for repair will be purchase and hauled from private sources.

2. PLANNED ACCESS ROAD

Approximately 220' of access road is proposed. See attached Topographic Map "B".

The proposed access road will be an 18' crown road (9' either side of the centerline) with drainage ditches along either side of the proposed road whether it is deemed necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%.

There will be no culverts required along this access road. There will be barrow ditches and turnouts as needed along this road.

There are no fences encountered along this proposed road. There will be no new gates or cattle guards required.

All construction material for this access road will be borrowed material accumulated during construction of the access road.

3. LOCATION OF EXISTING WELLS

Refer to EXHIBIT B.

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4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

There are no existing facilities that will be used by this well.

It is anticipated that this well will be a producing oil well.

Upon construction of a tank battery, the well pad will be surrounded by a dike of sufficient capacity to contain at minimum 110% of the largest tank volume within the facility battery.

Tank batteries will be built to State specifications.

All permanent (on site for six (6) months or longer) structures, constructed or installed (including pumping units), will be painted a flat, non-reflective, earth tone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within six months of installation.

5. LOCATION AND TYPE OF WATER SUPPLY

Newfield Production will transport water by truck for drilling purposes from the following water sources:

Johnson Water District Water Right: 43-10136

Neil Moon Pond

Water Right: 43-11787

Maurice Harvey Pond Water Right: 47-1358

Newfield Collector Well

Water Right: 41-3530 (A30414DV, contracted with the Duchesne County Conservancy District).

There will be no water well drilled at this site.

6. SOURCE OF CONSTRUCTION MATERIALS

All construction material for this location shall be borrowed material accumulated during construction of the location site and access road.

A mineral material application is not required for this location.

7. METHODS FOR HANDLING WASTE DISPOSAL

A small reserve pit (90' x 40' x 8' deep, or less) will be constructed from native soil and clay materials. The reserve pit will receive the processed drill cutting (wet sand, shale & rock) removed from the wellbore. Any drilling fluids, which do accumulate in the pit as a result of shale-shaker carryover, cleaning of the sand trap, etc., will be promptly reclaimed. All drilling fluids will be fresh water based, typically containing Total Dissolved Solids of less than 3000 PPM. No potassium chloride, chromates, trash, debris, nor any other substance deemed hazardous will be placed in this pit. Therefore, it is proposed that no synthetic liner be required in the reserve pit. However, if upon constructing the pit there is insufficient fine clay and silt present, a liner will be used for the purpose of reducing water loss through percolation.

Newfield requests approval that a flare pit not be constructed or utilized on this location.

A portable toilet will be provided for human waste.

A trash basket will be provided for garbage (trash) and hauled away to an approved disposal site at the completion of the drilling activities.

Immediately upon first production, all produced water will be confined to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Newfield's secondary recovery project.

Water not meeting quality criteria, is disposed at Newfield's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

8. **ANCILLARY FACILITIES:**

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. **WELL SITE LAYOUT:**

See attached Location Layout Sheet.

Fencing Requirements

All pits will be fenced according to the following minimum standards:

- a) A 39-inch net wire shall be used with at least one strand of barbed wire on top of the net.
- b) The net wire shall be no more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least forty-two (42) inches.
- c) Corner posts shall be centered and/or braced in such a manner to keep tight at all times
- d) Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than sixteen (16) feet.
- e) All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The reserve pit fencing will be on three (3) sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

Existing fences to be crossed by the access road will be braced and tied off before cutting so as to prevent slacking in the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and upon completion of construction the fence shall be repaired to BLM specifications.

10. PLANS FOR RESTORATION OF SURFACE:

a) Producing Location

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, material, trash and junk not required for production.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximated natural contours. Weather permitting, the reserve pit will be reclaimed within one hundred twenty (120) days from the date of well completion. Before any dirt work takes place, the reserve pit must have all fluids and hydrocarbons removed.

b) Dry Hole Abandoned Location

At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and the State of Utah will attach the appropriate surface rehabilitation conditions of approval.

11. **SURFACE OWNERSHIP:** Ute Tribe (proposed location).

12. OTHER ADDITIONAL INFORMATION:

The Archaeological Resource Survey and Paleontological Resource Survey for this area are attached. MOAC Report #07-269, 4/17/07. Paleontological Resource Survey prepared by, SWCA, 7/3/07. See attached report cover pages, Exhibit "D".

Newfield Production Company requests 3,660' of disturbed area to allow for construction of the proposed surface gas lines. The Easement ROW's from Henderson Ranches LLC and Roland Oman for construction of the proposed gas pipelines in Sec. 26, T4S R1W are attached. It is proposed that the disturbed area will temporarily be 50' wide to allow for construction of a 6" gas gathering line, and a 3" poly fuel gas line, with a permanent width of 30' upon completion of the proposed gas lines. The construction phase of the proposed gas lines will last approximately (5) days. Both lines will tie in to the existing pipeline infrastructure. Refer to Topographic Map "C."

- a) Newfield Production Company is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, Newfield is to immediately stop work that might further disturb such materials and contact the Authorized Officer.
- b) Newfield Production will control noxious weeds along rights-of-way for roads, pipelines, well sites or other applicable facilities. On State administered land it is required that a Pesticide Use Proposal shall be submitted and given approval prior to the application of herbicides or other possible hazardous chemicals.
- c) Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on State Lands after the conclusion of drilling operations or at any other time without State authorization. However, if State authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities.

Additional Surface Stipulations

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws and regulations, Onshore Oil and Gas Orders, the approved plan of operations and any applicable Notice to Lessees. A copy of these conditions will be furnished to the field representative to ensure compliance.

Hazardous Material Declaration

Newfield Production Company guarantees that during the drilling and completion of the Ute Tribal 4-25-4-1, Newfield will not use, produce, store, transport or dispose 10,000# annually of any of the hazardous chemicals contained in the Environmental Protection Agency's consolidated list of chemicals subject to reporting under Title III Superfund Amendments and Reauthorization Act (SARA) of 1986. Newfield also guarantees that during the drilling and completion of the Ute Tribal 4-25-4-1 Newfield will use, produce, store, transport or dispose less than the threshold planning quantity (T.P.Q.) of any extremely hazardous substances as defined in 40 CFR 355.

A complete copy of the approved APD, if applicable, shall be on location during the construction of the location and drilling activities.

Newfield Production Company or a contractor employed by Newfield Production shall contact all required agencies, 48 hours prior to construction activities.

The BLM as well as the Ute Tribe Energy and Mineral Department shall be notified upon site completion prior to moving on the drilling rig.

13. <u>LESSEE'S OR OPERATOR'S REPRENSENTATIVE AND CERTIFICATION:</u>

Representative

Name:

Kim Kettle

Address:

Newfield Production Company

Route 3, Box 3630

Myton, UT 84052

Telephone:

(435) 646-3721

Certification

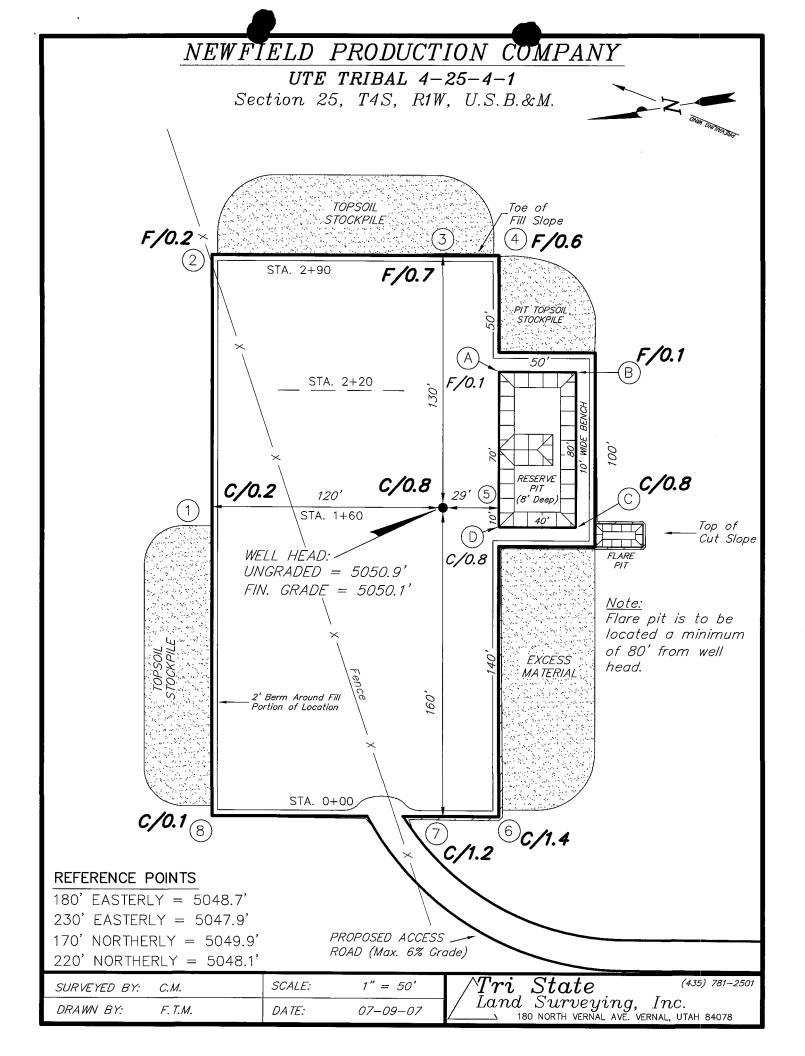
Please be advised that Newfield Production Company is considered to be the operator of well #4-25-4-1, NW/NW Section 25, T4S, R1W, Uintah County, Utah and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by US Specialty Insurance #B002792.

I hereby certify that the proposed drill site and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Newfield Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of the 18 U.S.C. 1001 for the filing of a false statement.

<u>7/31/07</u> Date

Regulatory Specialist

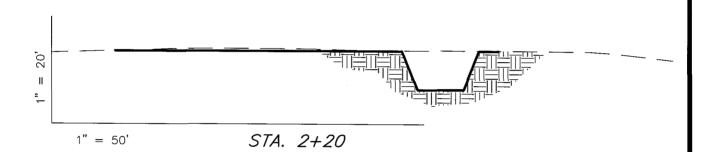
Newfield Production Company

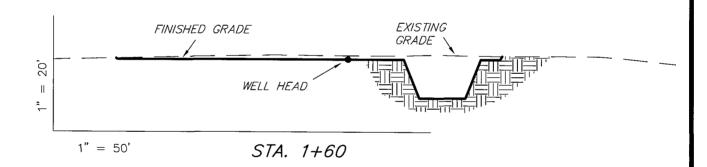


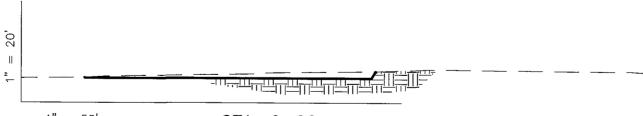
NEWFIELD PRODUCTION COMPANY

CROSS SECTIONS UTE TRIBAL 4-25-4-1









1" = 50'

NOTE:

AT 1.5:1

UNLESS OTHERWISE NOTED ALL CUT/FILL SLOPES ARE

STA. 0+00

ESTIMATED EARTHWORK QUANTITIES
(No Shrink or swell adjustments have been used)

(Expressed in Cubic Yards)

ITEM CUT FILL 6" TOPSOIL EXCESS

PAD 270 270 Topsoil is 0

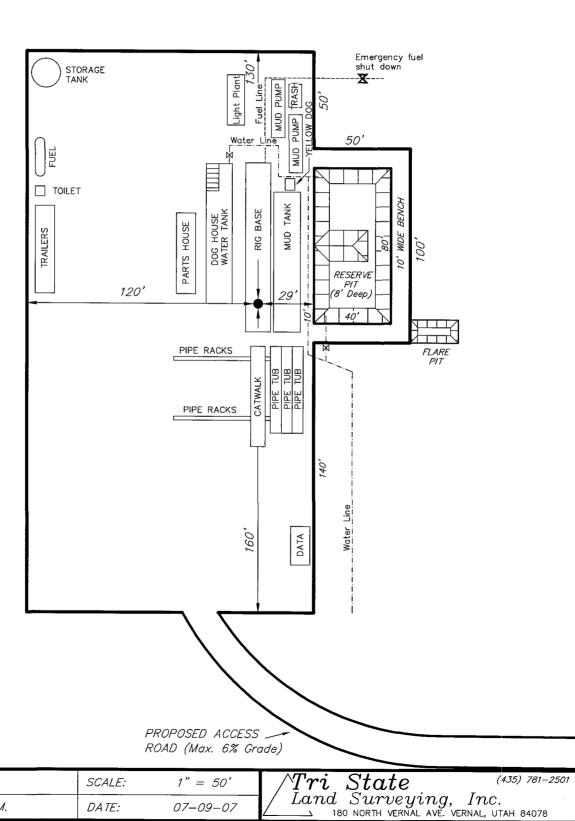
ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	270	270	Topsoil is not included	0
PIT	640	0	in Pad Cut	640
TOTALS	910	270	910	640

SURVEYED BY:	C.M.	SCALE:	1" = 50'
DRAWN BY:	F. T.M.	DATE:	07-09-07

 $egin{array}{lll} egin{array}{lll} Tri & State & ext{(435)} & 781-2501 \ Land & Surveying, & Inc. \end{array}$

NEWFIELD PRODUCTION COMPANY TYPICAL RIG LAYOUT UTE TRIBAL 4-25-4-1





SURVEYED BY:

DRAWN BY:

C.M.

F. T.M.

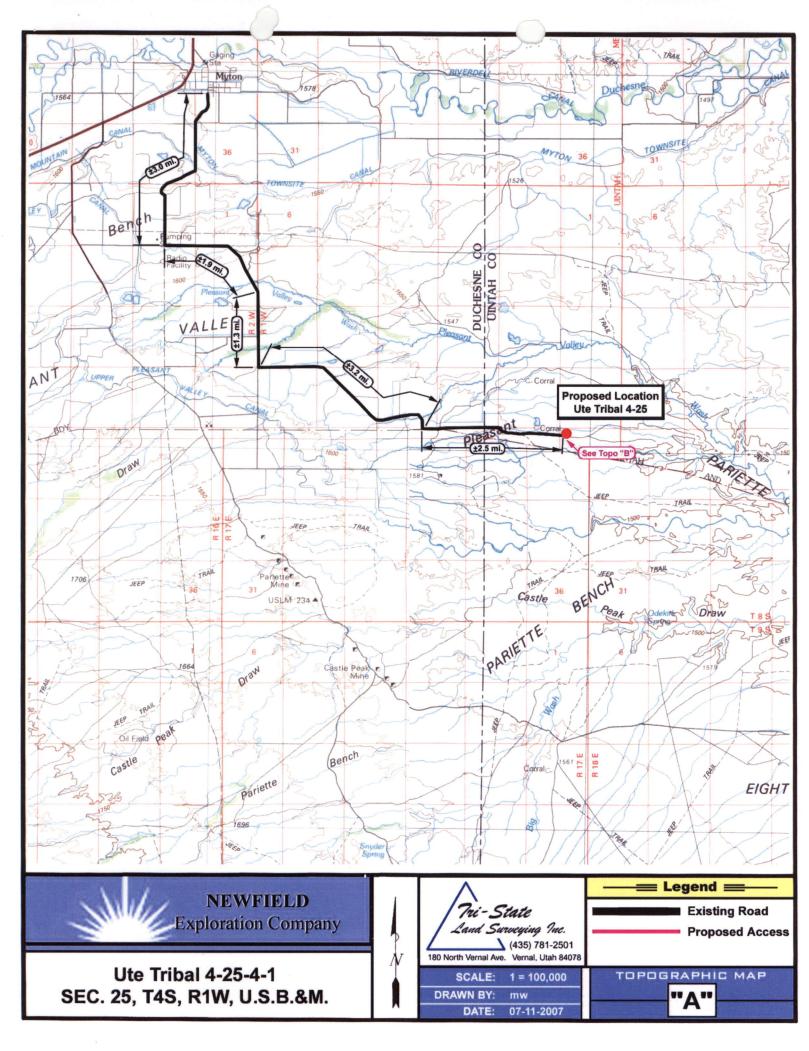
DATE:

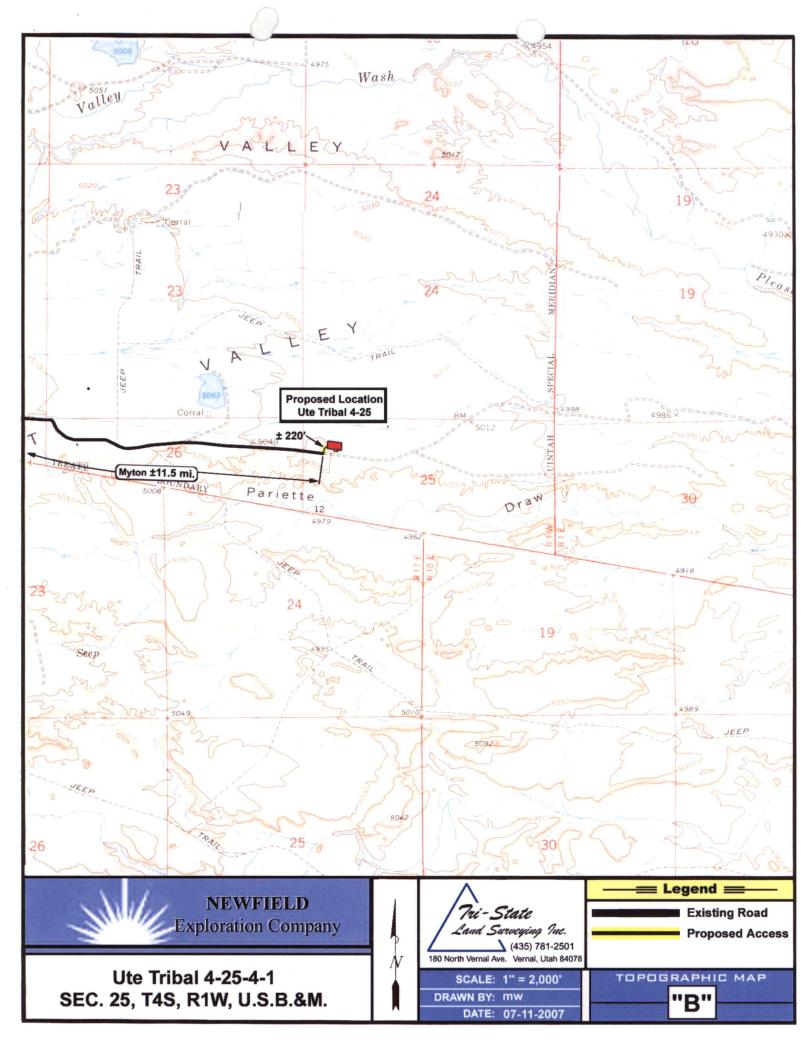
07-09-07

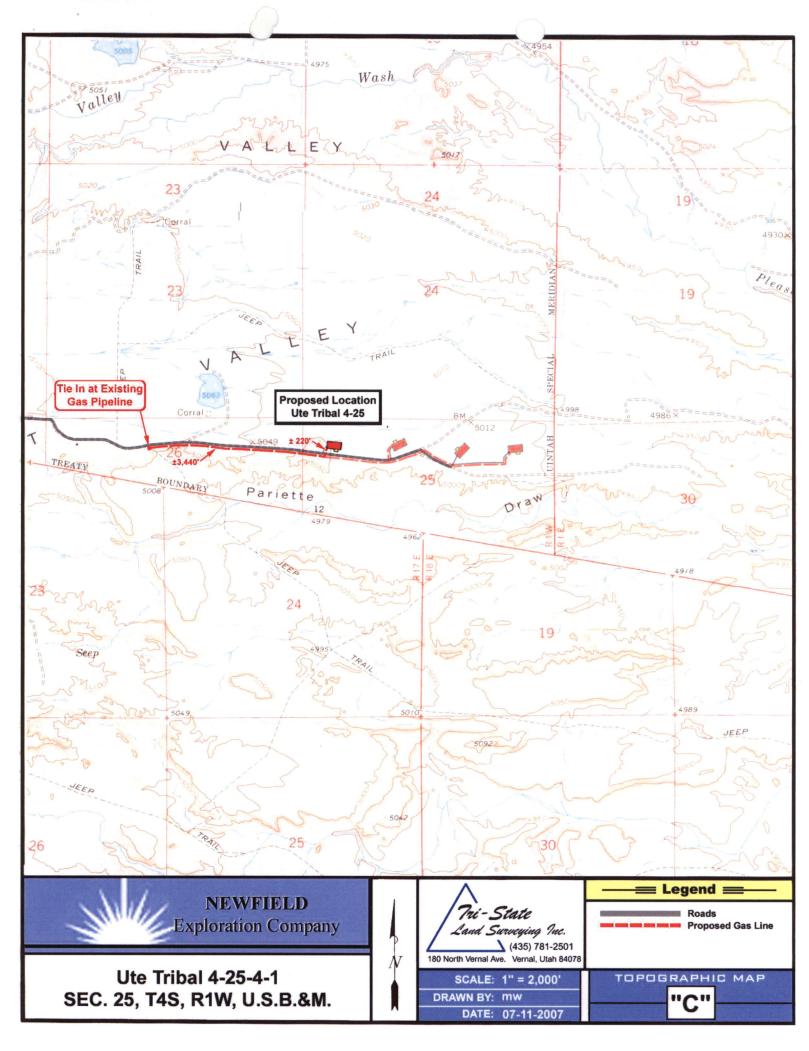
Newfield Production Company Proposed Site Facility Diagram

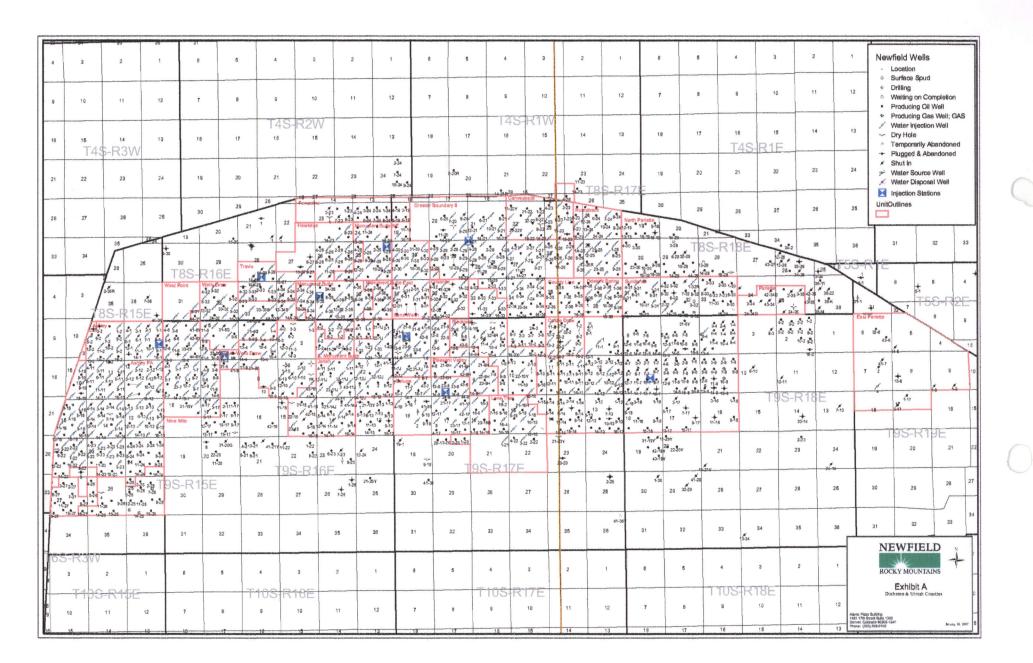
Ute Tribal 4-25-4-1 NW/NW Sec. 25, T4S, R1W Uintah County, Utah

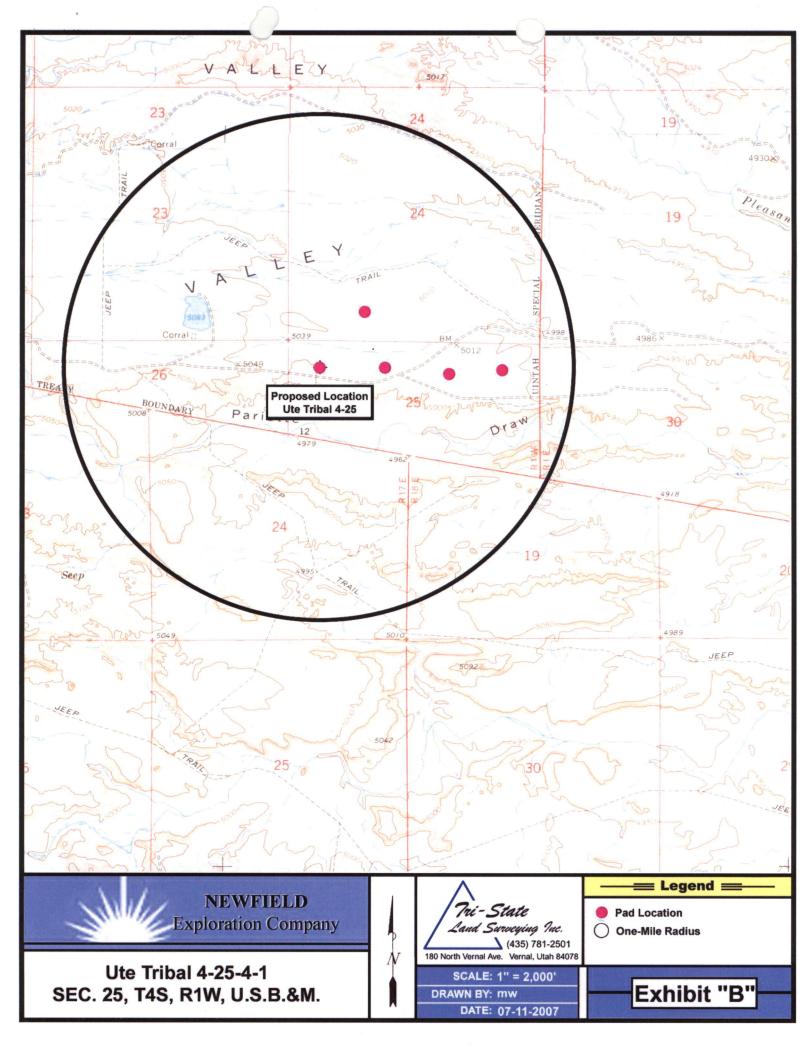
Pumping Unit Chemical Drums Legend	Well Head 55 Gallons	
The state of the s	Methonol	
Chemical Drums Load Rack Water Line Gas Sales Oil Line Production Phase: 1) Valves 1, 3, and 4 sealed closed 2) Valves 2, 5, and 6 sealed open Sales Phase: 1) Valves 1, 2, 4, 5, and 6 sealed closed 2) Valve 3 open Draining Phase: 1) Valves 1 and 6 open	Pumping Unit	<u>Legend</u>
Water Line Gas Sales Oil Line Production Phase: 1) Valves 1, 3, and 4 sealed closed 2) Valves 2, 5, and 6 sealed open Sales Phase: 1) Valves 1, 2, 4, 5, and 6 sealed closed 2) Valve 3 open Draining Phase: 1) Valves 1 and 6 open		
Heater Treater Gas Sales Meter. Water Tank 200 bbl Production Tank 3 2 2 2 3 3 2 3 2 3 2 3 2 3 2 3 2 3 2	55 Gallons O	
Water Tank 200 bbl Production Tank 3 400 bbl	Motor Oil Heater	
Water Tank 200 bbl Production Phase: 1) Valves 1, 3, and 4 sealed closed 2) Valves 2, 5, and 6 sealed open Sales Phase: 1) Valves 1, 2, 4, 5, and 6 sealed closed 2) Valve 3 open Draining Phase: 1) Valves 1 and 6 open		Oil Line
Production Tank 400 bbl	Gas Sales Meter.	
Production Tank 400 bbl	Water Taul	
2) Valves 2, 5, and 6 sealed open Sales Phase: 1) Valves 1, 2, 4, 5, and 6 sealed closed 2) Valve 3 open Draining Phase: 1) Valves 1 and 6 open		
Production Tank 3 400 bbl 1 Load Rack 400 bbl 2 Valve 3 open Production Tank 3 400 bbl 1 Valves 1 and 6 open Production Tank 3 400 bbl 1 Valves 1 and 6 open		
Production Tank 400 bbl 1		2) Valves 2, 5, and 6 sealed open
1) Valves 1, 2, 4, 5, and 6 sealed closed 2) Valve 3 open Draining Phase: 1) Valves 1 and 6 open	North Park	Sales Phase:
2) Valve 3 open Draining Phase: 1) Valves 1 and 6 open	4 Production Talk ST-1-17-1-1-1	1) Valves 1, 2, 4, 5, and 6 sealed closed
Production Tank 400 bbl 1) Valves 1 and 6 open		2) Valve 3 open
Production Tank 400 bbl 1) Valves 1 and 6 open	9	Draining Phase:
Production Tank 400 bbl 1		
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Production Tank 3	
Diaco Section	400 bbl 1j	Diked Section
		Direct Section
lacktriangle		











2-M SYSTEM

Blowout Prevention Equipment Systems

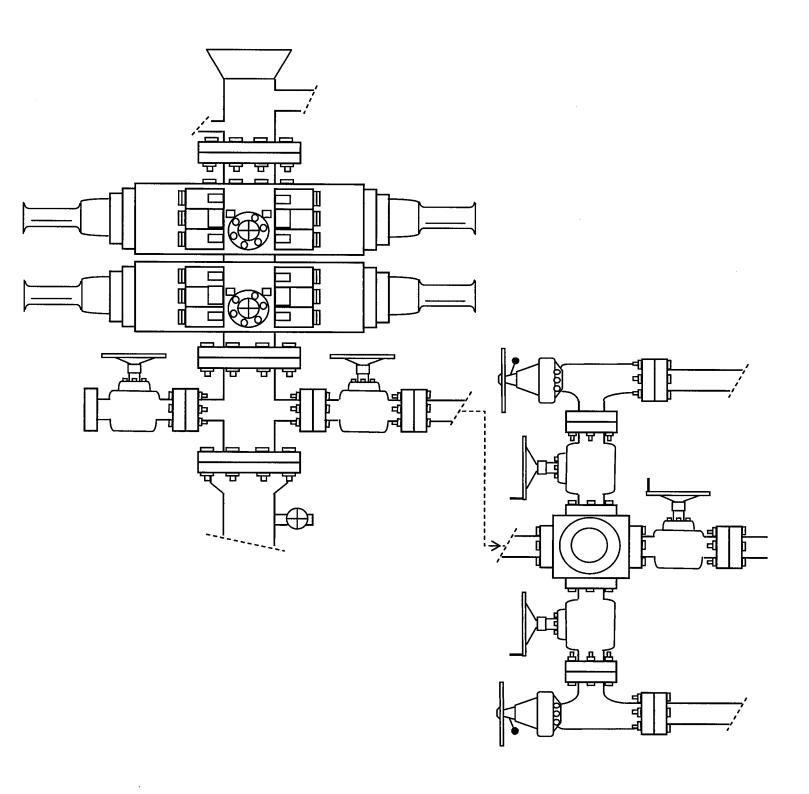


EXHIBIT C

CULTURAL RESOURCE INVENTORY OF NEWFIELD EXPLORATION'S PROPOSED WELL LOCATIONS UTE TRIBAL 1-25-4-1, 2-25-4-1, 3-25-4-1, 4-25-4-1, 6-25-4-1, AND 8-25-4-1 UINTAH COUNTY, UTAH Exhibit "D"

By:

Patricia Stavish

Prepared For:

Ute Indian Tribe
Uintah and Ouray Agency

Prepared Under Contract With:

Newfield Exploration Company Rt. 3 Box 3630 Myton, UT 84052

Submitted By:

Montgomery Archaeological Consultants, Inc. P.O. Box 219 Moab, Utah 84532

MOAC Report No. 07-269

July 17, 2007

United States Department of Interior (FLPMA)
Permit No. 07-UT-60122

State of Utah Antiquities Project (Survey) Permit No. U-07-MQ-0854i

Ute Tribal Permit No. A07-363

Paleontological Assessment Preliminary Report for Newfield Well 1-25-4S-1W, 2-25-4S-1W, 3-25-4S-1W, and 4-25-4S-1W and Associated Infrastructure

Pariette Draw SW Quad Uintah County, Utah

Prepared for

Newfield Exploration Company and Ute Indian Tribe

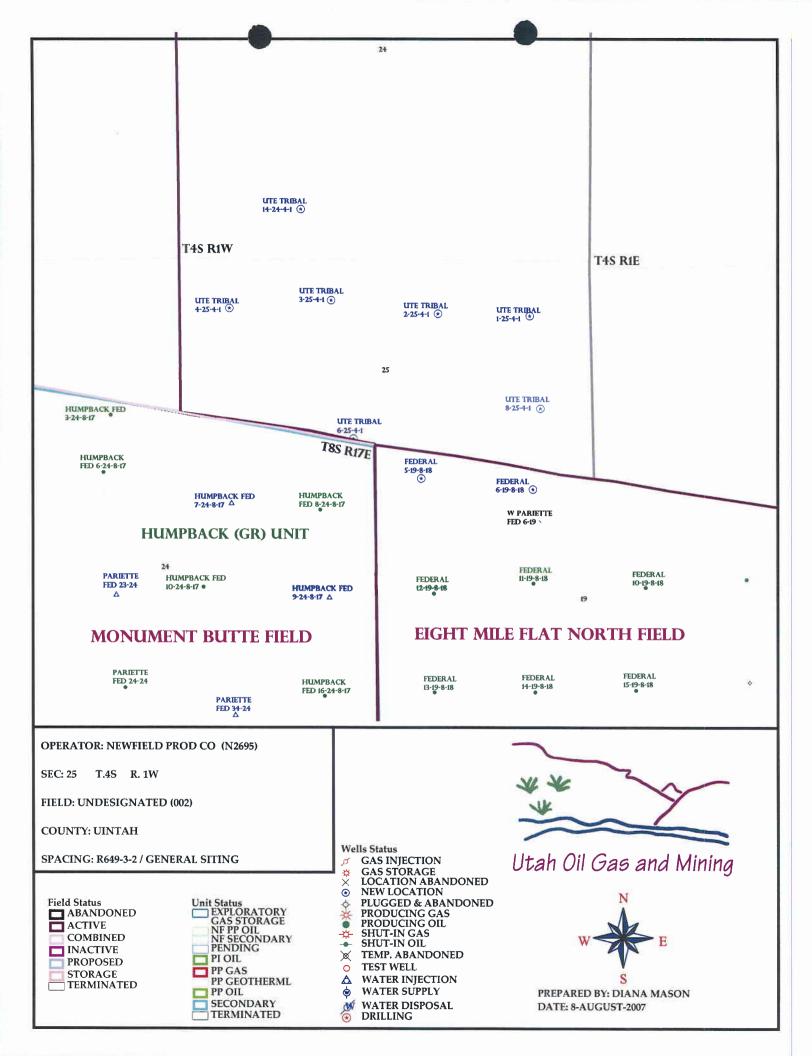
Prepared by

SWCA Environmental Consultants

July 3, 2007

APD RECEIVED: 08/07/2007		API NO. ASSIG	NED: 43-047	7-39492
WELL NAME: UTE TRIBAL 4-25-4-1				
OPERATOR: NEWFIELD PRODUCTION (N2695)	1	PHONE NUMBER:	435-646-372	1
CONTACT: MANDIE CROZIER				
PROPOSED LOCATION:		INSPECT LOCATN	BY: /	/
NWNW 25 040S 010W SURFACE: 0622 FNL 0657 FWL	ĺ	Tech Review	Initials	Date
BOTTOM: 0622 FNL 0657 FWL		Engineering		***************************************
COUNTY: UINTAH		Geology		
LATITUDE: 40.11154 LONGITUDE: -109.9514		Surface		
UTM SURF EASTINGS: 589369 NORTHINGS: 44404 FIELD NAME: UNDESIGNATED (2	l	Surrace		
LEASE TYPE: 2 - Indian LEASE NUMBER: 20G0005609 SURFACE OWNER: 2 - Indian		PROPOSED FORMAT		V
Plat Bond: Fed[] Ind[2] Sta[] Fee[] (No. B002792) Potash (Y/N) Oil Shale 190-5 (B) or 190-3 or 190-13 Water Permit (No. 43-10136) RDCC Review (Y/N) (Date:) Fee Surf Agreement (Y/N) Intent to Commingle (Y/N)	R6 Unit:	ON AND SITING: 549-2-3. 549-3-2. Generating: 460 From Qt 549-3-3. Exceptilling Unit Board Cause No: Cff Date: Siting: 549-3-11. Dire	al r/Qtr & 920' B tion	
STIPULATIONS: 1- ledite Approx 2. Spacings Ship	re C			

1.50





Lieutenant Governor

State of Utah DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

Division of Oil Gas and Mining

JOHN R. BAZA
Division Director

Division Dire

August 9, 2007

Newfield Production Company Rt. #3, Box 3630 Myton, UT 84052

Re: <u>Ute Tribal 4-25-4-1 Well, 622' FNL, 657' FWL, NW NW, Sec. 25, T. 4 South, R. 1 West,</u>

Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-39492.

Sincerely,

Gil Hunt

Associate Director

Sty Th7

pab Enclosures

cc: Uintah County Assessor

Bureau of Land Management, Vernal Office



Operator:	Newfield Production Company					
Well Name & Number	Ute Tribal 4-25-4-1					
API Number:	43-047-39492					
Lease:	2OG0005609					
Location: NW NW	Sec. 25	T. <u>4 South</u>	R. 1 West			

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

• Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dustin Doucet at (801) 538-5281 office (801) 733-0983 home

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
- 5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

RECEIVED VERHAL FIELD OFFICE

2007 AUG -8 PM 3:54

Form 3160-3 (September 2001)

DEPT. OF THE INTERIOR UNITED STATES BURFALLOF LAND MOMT

FORM APPROVED OMB No. 1004-0136 Expires January 31, 2004

DEPARTMENT OF THE IN BUREAU OF LAND MANAG APPLICATION FOR PERMIT TO DR	71 I.	5. Lease Serial No. 20G0005609 6. If Indian, Allottee or Tribe Name				
AT LIGATION ON LIMIT TO DIV				Ute		
la. Type of Work: DRILL REENTER				7. If Unit or CA Agreement, Name and No. N/A		
1b. Type of Well: 🖾 Oil Well 🚨 Gas Well 🚨 Other	8. Lease Name and Well N Ute Tribal 4-25-4-1	lo.				
2. Name of Operator Newfield Production Company				9. API Well No.	39492	
3a. Address 3b. Phone No. (include area code) Route #3 Box 3630, Myton UT 84052 (435) 646-3721				10. Field and Pool, or Explo	oratory	
Route #3 Box 3630, Myton UT 84052	Undesignated					
 Location of Well (Report location clearly and in accordance with a At surface NW/NW 622' FNL 657' FWL At proposed prod. zone 	11. Sec., T., R., M., or Blk. and Survey or Area NW/NW Sec. 25, T4S R1W					
14. Distance in miles and direction from nearest town or post office*		· · · · · · · · · · · · · · · · · · ·		12. County or Parish	13. State	
Approximatley 11.6 miles southeast of Myton, Utah				Uintah	UT	
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig, unit line, if any) Approx. 622' f/lse, NA' f/unit	16. No. of	Acres in lease	17. Spacin	g Unit dedicated to this well 40 Acres		
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. NA	19. Propose	ed Depth 760'		D. BLM/BIA Bond No. on file B002792		
21. Elevations (Show whether DF, KDB, RT, GL, etc.)	1	imate date work will s	tart*	23. Estimated duration		
5051' GL		arter 2007 chments		Approximately seven (7) days from sp	oud to rig release.	
The following, completed in accordance with the requirements of Onshor			ttached to this	form:		
 Well plat certified by a registered surveyor. A Drilling Plan. A Surface Use Plan (if the location is on National Forest System SUPO shall be filed with the appropriate Forest Service Office). 		4. Bond to cover Item 20 above) 5. Operator certif	the operation. ication.	ns unless covered by an exist	· ·	

Name (Printed/Typed) Date Mandie Crozier 7/31/07 Title Regulatory Specialist

Approved by (Signgture)

Assistant Field Manager

Name (Printed/Typed) JERRY

Date 10-2-2007

Office ands & Mineral Resources Application approval does not warrant or certify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)

Title

CONDITIONS OF ANDERQUAL ATTACHED

OCT 1 0 2007

DIV. OF OIL, GAS & MINING



UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT VERNAL FIELD OFFICE

(435) 781-4400



VERNAL, UT 84078

CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Newfield Production Company Location: NWNW, Sec 25, T4S, R1W Well No: Ute Tribal 4-25-4-1 Lease No: 20G0005609

API No: 43-047-39492 Agreement: N/A

Title	Nama	Office Dhama Namel	0.11.Di
	Name	Office Phone Number	Cell Phone Number
Petroleum Engineer:	Matt Baker	(435) 781-4490	(435) 828-4470
Petroleum Engineer:	Michael Lee	(435) 781-4432	(435) 828-7875
Petroleum Engineer:	James Ashley	(435) 781-4470	(435) 828-7874
Petroleum Engineer:	Ryan Angus	(435) 781-4430	(435) 828-7368
Supervisory Petroleum Technician:	Jamie Sparger	(435) 781-4502	(435) 828-3913
NRS/Enviro Scientist:	Paul Buhler	(435) 781-4475	(435) 828-4029
NRS/Enviro Scientist:	Karl Wright	(435) 781-4484	(435) 828-7381
NRS/Enviro Scientist:	Holly Villa	(435) 781-4404	, ,
NRS/Enviro Scientist:	•	(435) 781-4476	
NRS/Enviro Scientist:	Chuck MacDonald	(435) 781-4441	(435) 828-7481
NRS/Enviro Scientist:	Jannice Cutler	(435) 781-3400	(435) 828-3544
NRS/Enviro Scientist:	Michael Cutler	(435) 781-3401	(435) 828-3546
NRS/Enviro Scientist:	Anna Figueroa	(435) 781-3407	(435) 828-3548
NRS/Enviro Scientist:	Verlyn Pindell	(435) 781-3402	(435) 828-3547
NRS/Enviro Scientist:	Darren Williams	(435) 781-4447	•
NRS/Enviro Scientist:	Nathan Packer	(435) 781-3405	(435) 828-3545
		Fax: (435) 781-3420	

A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.

NOTIFICATION REQUIREMENTS

Construction Activity	 The Ute Tribe Energy & Minerals Dept. shall be notified in writing 48 hours in advance of any construction activity. The Ute Tribal office is open Monday through Thursday.
Construction Completion	 Upon completion of the pertinent APD/ROW construction, notify the Ute Tribe Energy & Minerals Dept. for a Tribal Technician to verify the Affidavit of Completion.
Spud Notice (Notify Petroleum Engineer)	- Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Supv. Petroleum Tech.)	 Twenty-Four (24) hours prior to running casing and cementing all casing strings.
BOP & Related Equipment Tests (Notify Supv. Petroleum Tech.)	- Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify Petroleum Engineer)	 Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

- A <u>30</u> foot corridor right-of-way shall be approved. Upon completion of each pipeline in corridor, they shall be identified and filed with the Ute Tribe.
- A qualified Archaeologist accompanied by a Tribal Technician will monitor trenching construction of pipeline.
- The Ute Tribe Energy & Minerals Department is to be notified, in writing 48 hours prior to construction of pipeline.
- Construction Notice shall be given to the department on the Ute Tribe workdays, which are Monday through Thursday. The Company understands that they may be responsible for costs incurred by the Ute Tribe after hours.
- The Company shall inform contractors to maintain construction of pipelines within the approved ROWs.
- The Company shall assure the Ute Tribe that "ALL CONTRACTORS, INCLUDING SUB-CONTRACTORS, LEASING CONTRACTORS, AND ETC." have acquired a current and valid Ute Tribal Business License and have "Access Permits" prior to construction, and will have these permits in all vehicles at all times.
- You are hereby notified that working under the "umbrella" of a company does not allow you to be in the field, and can be subject to those fines of the Ute Tribe Severance Tax Ordinance.
- Any deviation of submitted APDs and ROW applications the Companies will notify the Ute Tribe and BIA in writing and will receive written authorization of any such change with appropriate authorization.
- The Company will implement "Safety and Emergency Plan." The Company's safety director will ensure its compliance.
- All Company employees and/or authorized personnel (sub-contractors) in the field will have approved applicable APDs and/or ROW permits/authorizations on their person(s) during all phases of construction.
- All vehicular traffic, personnel movement, construction/restoration operations shall be confined to the area examined and approved, and to the existing roadways and/or evaluated access routes
- All personnel shall refrain from collecting artifacts, any paleontological fossils, and from disturbing any significant cultural resources in the area.
- The personnel from the Ute Tribe Energy & Minerals Department shall be notified shall cultural remains from subsurface deposits be exposed or identified during construction. All construction will cease.
- All mitigative stipulations contained in the Bureau of Indian Affairs Site Specific Environmental Assessment (EA) will be strictly adhered.
- Upon completion of Application for Corridor Right-Way, the company will notify the Ute Tribe Energy & Minerals Department, so that a Tribal Technician can verify Affidavit of Completion.
 - > Paint tanks Carlsbad Canyon
 - > For any other additional stipulations, see concurrence letter.

Page 3 of 6 Well: Ute Tribal 4-25-4-1 10/1/2007

DOWNHOLE CONDITIONS OF APPROVAL

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

- Production casing cement shall be brought up and into the surface.
- Logging: Run gamma ray and electric logs from TD to surface casing.

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the
 daily drilling report. Components shall be operated and tested as required by Onshore Oil &
 Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be
 performed by a test pump with a chart recorder and <u>NOT</u> by the rig pumps. Test shall be
 reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- Cement baskets shall not be run on surface casing.
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water
 is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM
 Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person

Page 4 of 6 Well: Ute Tribal 4-25-4-1 10/1/2007

making the report (along with a telephone number) should the BLM need to obtain additional information.

- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- Chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a
 weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is
 completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

Page 5 of 6 Well: Ute Tribal 4-25-4-1 10/1/2007

OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Should the well be successfully completed for production, the BLM Vernal Field office must be
 notified when it is placed in a producing status. Such notification will be by written
 communication and must be received in this office by not later than the fifth business day
 following the date on which the well is placed on production. The notification shall provide, as a
 minimum, the following informational items:
 - o Operator name, address, and telephone number.
 - Well name and number.
 - Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - o The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - o The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - Unit agreement and/or participating area name and number, if applicable.
 - o Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be

filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM. Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field
 Office Petroleum Engineers will be provided with a date and time for the initial meter calibration
 and all future meter proving schedules. A copy of the meter calibration reports shall be
 submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API
 standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All
 measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted
 to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs
 first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be
 adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively
 sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover
 equipment shall be removed from a well to be placed in a suspended status without prior
 approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30
 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given
 before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office
 Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in
 order that a representative may witness plugging operations. If a well is suspended or
 abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent
 Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual
 plugging of the well bore, showing location of plugs, amount of cement in each, and amount of
 casing left in hole, and the current status of the surface restoration.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Co	mpany:	N]	<u>EWFIEI</u>	LD PRC	DUCTION C	OMPANY	
Well Name:		U	TE TRI	BAL 4-	25-4-1		
Api No:	43-047-394	92			_Lease Type:_	INDIAN	
Section 25	Township_	04S	Range_	01W	County	UINTAH	
Drilling Cor	ntractor	NDSI			RIC	6 #_ NS#1	
SPUDDE	D:						
	Date	02/20/	08				
	Time	12:58	AM	····			
	How	DRY					
Drilling wi	ill Commend	e:					
Reported by		BRA	NDON 1	HALL			
Telephone#		(435)) 868-61 1	10			
Date	02/20/08		Signed	CH	ID		

RECEIVED

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM -FORM 6

FEB 2 0 2008

OPERATOR: NEWFIELD PRODUCTION COMPANY ADDRESS: RT. 3 BOX 3630

OPERATOR ACCT. NO.

N2695

DIV. OF OIL, GAS & MINING

MYTON, UT 84052

ACTION	CURRENT	49									
CODE	ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL ISSUE	L		WELL	LOCATION			T
					00	- SC	H	KE	COUNTY	8PUD Date	EFFECTIME DATE
<u> </u>	99999	16716	4304739490	Ute Tribal 2-25-4-1	NWNE NENE	25	48	1W	112-4-1		1 1
SUL 1 CO	PLAMENTS:	SPRU		1	THENE	25	45	1148	Uintah	2/12/2008	2/28/08
TROM	CURRENT	NEW								-	
CODE	ENTITY NO.	ENTITY NO.	API RAHBER	WELLNAME	00	SC SC	TP TP			SPUD	EFFECTIVE
A	99999	16717	4301333226	Federal 7-20-9-17	SWNE	20		17E	Duchesne	2/4 C/2008	2/m/n
	C	SRRV							Duotiesile	2/16/2008	10/28/0
COE	CURRENT ENTITY NO.	NEW ENTITY NO.	AM NUMBER	WELL NAME	-,		WELL	OCATION	······································		
- 1					QQ	BC BC	17	RE	COUNTY	SPUD DATE	EFFECTIVE
	99999	16718	4304737492	Ute Tribal 4-25-4-19	NWNW	25	48	1W	Uintah	2/20/2008	3/28/0
	(SKRV	43047394	92							
IDN DE	CURRENT ENTERY NO.	NEW ENTITY NO.	APINUMBER	WELL NAME			WELL	OCATION		SPUD	EFFECTIVE
					GE	38	- 1	RG	COUNTY	DATE	DATE
ION DE	CURRENT ENTITY NO.	NEW	API NUWBER	WELL NAME							
_	ENGILA MOS	ENTITY NO.			00	8C	WELL			SPUD	EFFECTIVE
1					- 34	~		RG	COUNTY	DATE	DATE
L S COM	MENTS:	 			1	1	L				
ON: E	CURRENT ENTITY NO.	NEW, ENTITY NO.	APIBLIMBER	ASTT THINE			WELLO	CATION			
			-		QQ	8C	TP	RG	COUNTY:	SPUD DATE	EFFECTIVE DATE
5 COM	Ærrs:	<u> </u>			<u> </u>						
· IMME	S (Sine Instructions on bed eatily for new well (single)	wall only									
· well(de existing entity (group or one existing entity to enoth	unit well							SHOG 1	,	
- 441	rom one axisting entity to a	nave entity						_	Signatura		Tammi L
	espisia in consments sessio							Pr	roduction Clerk		02/20 / 08
Use CO	niafexp of notices. THEMAN	why each Action Code	naka Kalaciad,								Date

FORM 3160-5 **UNITED STATES** FORM APPROVED (September 2001) OMB No. 1004-0135 DEPARTMENT OF THE INTERIOR Expires January 31,2004 **BUREAU OF LAND MANAGEMENT** Lease Serial No. SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an 6. If Indian, Allottee or Tribe Name. abandoned well. Use Form 3160-3 (APD) for such proposals. 7. If Unit or CA/Agreement, Name and/or 1. Type of Well Oil Well Gas Well 8. Well Name and No. 2. Name of Operator **UTE TRIBAL 4-25-4-1** NEWFIELD PRODUCTION COMPANY 9. API Well No. 3a. Addréss Route 3 Box 3630 3b. Phone (include are code) 4304739492 Myton, UT 84052 10. Field and Pool, or Exploratory Area 4 Libertion of Well. (Footage, Sec., T., R., M., or Survey Description) MONUMENT BUTTE 622 FNL 657 FWL 11. County or Parish, State NWNW, Section 25 T4S R1W UINTAH, UT ાર્કા કરું કર્ો⊋. CHECK APPROPRIATE BOX(ES) TO INIDICATE NATURE OF NOTICE, OR OTHER DATA (S.T.YPE OF SUBMISSION TYPE OF ACTION 程行的分子。并 ■ Water Shut-Off Acidize Deepen Production(Start/Resume) ☐ Notice of Intent Alter Casing ☐ Fracture Treat Reclamation ■ Well Integrity Casing Repair **New Construction** Recomplete Subsequent Report Other Change Plans Plug & Abandon Temporarily Abandon Spud Notice Final Abandonment Convert to Plug Back Water Disposal 43. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the 5. Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.) On 2/20/2008 MIRU NDSI NS # 1.Spud well @ 1:00 AM. Drill 335' of 12 1/4" hole with air mist. TIH W/ 8 Jt's 8 5/8" J-55 24 # son, Sei @ 326.61/ KB On 2/26/2008 cement with 162 sks of class "G" w/ 2% CaCL2 + 1/4# sk Cello- Flake Mixed @ 15.8 ppg 117 cf/sk yeild. Returned 5 bbls cement to pit. WOC. EXPERIMENTAL IN RECEIVED Notice of re. MAR 0 3 2003 DIV. OF OIL, GAS & MINING

I hereby certify that the foregoing is true and correct (Printed/ Typed)	Title
Troy Zufelt	Drilling Supervisor
Signature 3	Date 02/27/2008
Approved by	Title Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office
Title 18,U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any p	

(Instructions on reverse)

Camba.			8 5/8	CASING SET	AT	326.61			
Mil May	<i>21</i>		<u> </u>	, 0/10/110 02/1			-		
LAST CASIN		set @	326.61		OPERATOR	2	Newfield	Production C	ompany
DATUM					WELL	•	Ute Tribal		
DATUM TO		ASING			FIELD/PRO	· ,			
š ·	· •	- EAD FLANGE						NDSI NS # 1	
		LOGGI							
HOLE SIZE									
P. B. Baller									
LOG OF CA	3.2	NG:							
PIECES.	· OD	ITEM -	MAKE - DESC	RIPTION	WT/FT	GRD	THREAD	CONDT	LENGTH
	udi. Mari		•						
	16 / m								
II NIM		Shoe	Joint 39.44'						
LANGE C	9.	WHI - 92 cs	g head				8rd	Α	0.9
· 18.	8 5/8"	Maverick ST	&C csg		24#	J-55	8rd	A	314.7
Jan 18 18 18 18 18 18 18 18 18 18 18 18 18			GUIDE	shoe			8rd	Α	0
CASING INV	ENTORY B	AL.	FEET	JTS	TOTAL LEN	GTH OF ST	RING		316.6
TOTAL LENG	STH OF ST	RING	316.61	7	LESS CUT	OFF PIECE			
LESS NON C	SG. ITEMS	}	1.85		PLUS DATU	M TO T/CU	T OFF CSG	į	1
PLUS FULL	JTS. LEFT (TUC	0		CASING SE	T DEPTH			326.6
La Swell	TOTAL		314.76	7	<u> </u>				·
TOTÁL CSG	DEL. (W/C	THRDS)	314.76	7	COMPAR	Ι Ε			
TIMING CAS	in.		1ST STAGE						
BEGIN RUN	CSG.	Spud	2/20/2008	1:00 AM	GOOD CIRC	THRU JOB		YES	
CSG. IN HOL	E		2/22/2008	6:30 PM	Bbls CMT CI	RC TO SUR	RFACE	5	
BEGIN CIRC			2/26/2008	11:18 AM	RECIPROCA	ATED PIPE I	FOR	_N/A	<u></u> ·.
BEGIN PUMP	CMT		2/26/2008	11:28 AM			_		
BEGIN DSPL	. CMT		2/26/2008	11:39 AM	BUMPED PL	.UG TO	101		PSI
PLUG,DOWN	<u>. </u>		2/26/2008	11:46 AM					
EMENT US	ED			CEMENT CO	MPANY-	B. J.			
STAGE	#SX			CEMENT TYP	E & ADDITIV	ES			
x: 1	162	Class "G" w/	2% CaCL2 + 1	1/4#/sk Cello-F	lake mixed @	15.8 ppg 1.	17 cf/sk yield	<u>d</u>	
<u></u>									
N. I	· · · · · · · · · · · · · · · · · · ·								
CENTRALIZE	R & SCRA	TCHER PLAC	EMENT			SHOW MAK	E & SPACIN	1G	
Bentralizers	∺Middle fi	rst, top seco	nd & third for	3					
MATTER CO.									
BOW OUN	79:								
CH IN BOX	C.								
OMRANK R	EPRESENT	TATIVE	Troy Zufelt				DATE	2/27/2008	
ECINP 1	<u>C</u>					•			
Marie Control									
100									
Part 1									
	r ^e 1								
د د د د د افریس									
gr A. C.									

NOTICE OF LATE REPORTING DRILLING & COMPLETION INFORMATION

Utah Oil and Gas Conservation General Rule R649-3-6 states that,

Operators shall submit monthly status reports for each drilling well (including wells where drilling operations have been suspended).

Utah Oil and Gas Conservation General Rule R649-3-21 states that,

- A well is considered completed when the well has been adequately worked to be capable of producing oil or gas or when well testing as required by the division is concluded.
- Within 30 days after the completion or plugging of a well, the following shall be filed:
 - Form 8, Well Completion or Recompletion Report and Log
 - · A copy of electric and radioactivity logs, if run
 - · A copy of drillstem test reports,
 - A copy of formation water analyses, porosity, permeability or fluid saturation determinations
 - A copy of core analyses, and lithologic logs or sample descriptions if compiled
 - A copy of directional, deviation, and/or measurement-while-drilling survey for each horizontal well

Failure to submit reports in a timely manner will result in the issuance of a Notice of Violation by the Division of Oil, Gas and Mining, and may result in the Division pursuing enforcement action as outlined in Rule R649-10, Administrative Procedures, and Section 40-6-11 of the Utah Code.

As of the mailing of this notice, the division	on has not received the required	d reports for
Operator: NEWFIELD PRODUCTION CO	Today's Da	ate:06/27/2008
Well:	API Number:	Drilling Commenced:
FEDERAL 5-18-9-18	4304735582	09/21/2005
FEDERAL 3-14-9-18	4304734943	08/31/2007
FEDERAL 4-13-9-17	4304736406	01/28/2008
UTE TRIBAL 4-25-4-1 4S 1W 2	5 4304739492	02/20/2008
List Attached		
To avoid compliance action, required rep	orts should be mailed within 7 b	ousiness days to:
Utah Division of Oil, Gas and Mini	ng	
1594 West North Temple, Suite 12	210	
P.O. Box 145801		
Salt Lake City, Utah 84114-5801		
If you have questions or concerns regard at (801) 538-5260	ing this matter, please contact	Rachel Medina

c: Well File Compliance File

	STATE OF UTAH DEPARTMENT OF NATURAL RI							
	5. LEASE DESIGNATION AND SERIAL NUMBER: BIA 14-20-H62-6124							
SUNDRY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:							
Do not use this form for proposals to dr wells, or to drill horizont	ill new wells, significantly deepen existing wells be al laterals. Use APPLICATION FOR PERMIT TO	elow current bottom-hole depth, reenter plugged DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME;					
I. TYPE OF WELL: OIL WELL	GAS WELL OTHER		8. WELL NAME and NUMBER: UTE TRIBAL 4-25-4-1					
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COM	1PANY		9. API NUMBER: 4304739492					
3. ADDRESS OF OPERATOR:		PHONE NUMBER	10. FIELD AND POOL, OR WILDCAT:					
Route 3 Box 3630	CITY Myton STATE UT	ZIP 84052 435.646.3721	MONUMENT BUTTE					
4. LOCATION OF WELL: FOOTAGES AT SURFACE: 622 FNL 6		COUNTY: UINTAH						
OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NWNW, 25, T4S, R1W STATE: UT								
11. CHECK APPROI	PRIATE BOXES TO INDICATE	E NATURE OF NOTICE, REPO	ORT, OR OTHER DATA					
TYPE OF SUBMISSION		TYPE OF ACTION						
	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION					
NOTICE OF INTENT (Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL					
Approximate date work will	CASING REPAIR	NEW CONSTRUCTION	TEMPORARITLY ABANDON					
Approximate date work with	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR					
	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLAIR					
X SUBSEQUENT REPORT	CHANGE WELL NAME	PLUGBACK	WATER DISPOSAL					
(Submit Original Form Only)	CHANGE WELL STATUS	PRODUCTION (START/STOP)	WATER SHUT-OFF					
Date of Work Completion:	COMMINGLE PRODUCING FORMATIONS		=					
07/08/2008		RECLAMATION OF WELL SITE	X OTHER: - Weekly Status Report					
0170012000	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION						
12. DESCRIBE PROPOSED OR CO	OMPLETED OPERATIONS. Clearly show a	all pertinent details including dates, depths,	volumes, etc.					
The above subject well wa	s completed on 06-11-08, attached is	s a daily completion status report.						

NAME (PLEASE PRINT) Jenta Park		TITLE Production Clerk	
SIGNATURE WV	1/11.	DATE 07/08/2008	

This space for State use only

RECEIVED
JUL 1 6 2008

Daily Activity Report

Format For Sundry
UTE TRIBAL 4-25-4-1
4/1/2008 To 8/30/2008

5/27/2008 Day: 1

Completion

Rigless on 5/26/2008 - Install 5M frac head. NU 6" 5M Cameron BOP. RU H/O truck & pressure test casing, blind rams, frac head & casing valves to 4500 psi. RU Perforators LLC WLT w/ mast & run CBL under pressure. WLTD @ 6559' & cement top @ 455'. Perforate stage #1. CP 5 sds @ 6477-83' & 6494-6502' w/ 3 1/8" slick guns (19 gram, .49" HE, 120°, 21.92" pen, EXP-3319-331 Titan) w/ 4 spf for total of 56 shots. 157 BWTR. SIFN.

5/28/2008 Day: 2

Completion

Rigless on 5/27/2008 - RU BJ Service "Ram Head" frac flange. RU BJ & frac CP5 sds, stage #1 down casing w/ 9962#'s of 20/40 sand in (sand density ohm meter didn't work, short on sand) 322 bbls of Lightning 17 frac fluid. Open well w/ 355 psi on casing. Perfs broke down @ 2004 psi. Pump 30 gals of Techna Hib chemical. Treated @ ave pressure of 2037 @ ave rate of 24.6 bpm w/ 6.5 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 2095. 479 bbls EWTR. Leave pressure on well. RU PSI WLT, crane & lubricator. RIH w/ Weatherford 5-1/2" (6K) composite flow through frac plug & 22' perf gun. Set plug @ 5710'. Perforate C sds @ 5576-98' & 5542-54' w/ 3-1/8" Slick Guns (19 gram, .39"HE, 120°) w/ 4 spf for total of 136 shots in 2 runs. RU BJ & pump broke down for 2 hours. RU BJ & frac stage #2 w/ 199,867#'s of 20/40 sand in 1368 bbls of Lightning 17 frac fluid. Open well w/ 445 psi on casing. Perfs broke down @ 1820 psi. Pump 30 gals of Techna Hib chemical. Treated @ ave pressure of 1320 @ ave rate of 24.8 bpm w/8 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 1488. 1847 bbls EWTR. Leave pressure on well. RU WLT. RIH w/ frac plug & 8' perf gun. Set plug @ 5460'. Perforate D1 sds @ 5350-58' w/ 4 spf for total of 32 shots. RU BJ & frac stage #3 w/ 14,643#'s of 20/40 sand in 280 bbls of Lightning 17 frac fluid. Open well w/ 1110 psi on casing. Perfs broke down @ 3763 psi. Pump 30 gals of Techna Hib chemical. Treated @ ave pressure of 1799 @ ave rate of 22.4 bpm w/ 6.5 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 1711. 2127 bbls EWTR. Leave pressure on well. RU WLT. RIH w/ frac plug & 9' perf gun. Set plug @ 5290'. Perforate DS1 sds @ 5214-23' w/ 4 spf for total of 36 shots. RU BJ & frac stage #4 w/ 38,342#'s of 20/40 sand in 408 bbls of Lightning 17 frac fluid. Open well w/ 1070 psi on casing. Perfs broke down @ 1200 psi. Pump 30 gals of Techna Hib chemical. Treated @ ave pressure of 2151 @ ave rate of 22.9 bpm w/8 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 2416. 2535 bbls EWTR. Leave pressure on well. RU WLT. RIH w/ frac plug & 16' perf gun. Set plug @ 4940'. Perforate GB4 sds @ 4820-36' w/ 4 spf for total of 64 shots. RU BJ & frac stage #5 w/ 67,211#'s of 20/40 sand in 589 bbls of Lightning 17 frac fluid (ran short on sand). Open well w/ 1770 psi on casing. Perfs broke down @ 2012 psi. Pump 30 gals of Techna Hib chemical. Treated @ ave pressure of 1699 @ ave rate of 23.5 bpm w/8 ppg of sand. ISIP was 1913. 3124 bbls EWTR. RD BJ & WLT. Flow well back. Well flowed for 12 hours & died w/ 900 8bbls rec'd. SIFN.

5/29/2008 Day: 3

Completion

Western #1 on 5/28/2008 - MIRUSU. Open well w/ 450 psi on casing. RD Cameron BOP's & 5K frac head. Instal 3K production tbg head & Scheafer BOP's. RU 4-3/4" Chomp mill & x-over sub. Tally, pick up & TIH w/ new J-55, 6.5#, 2-7/8" tbg off

racks. Jts in tag plug @ 4940'. RU swivel, pump & tanks. Drlg out plug #1. SIFN.

5/30/2008 Day: 4

Completion

Western #1 on 5/29/2008 - Open well w/ 0 psi on casing. TIH w/ tbg to tag plug @ 5290'. RU swivel, pump & tanks. Drlg out plug #2. TIH w/ tbg to tag plug @ 5460'. Drlg out plug #3. TIH w/ tbg to tag plug @ 5710'. Drlg out plug #4. TIH / tbg to tag sand @ 6490'. C/O to PBTD @ 6594'. LD 2 jts tbg. RU swab equipment. Made 1 runs & well started flowing. Rec'd 137 bbls fluid. Showes trace of oil & gas. RD swab equipment. TIH w/ tbg to tag PBTD @ 6549'. No new sand. TOOH w/ 32 joints & well flowing. Pump brine in morning. SIFN.

5/31/2008 Day: 5

Completion

Western #1 on 5/30/2008 - Open well w/ 450 psi on casing. RU pump. Circulate 120 bbls of 10# brine water. TOOH w/ tbg. LD mill & sub. TIH w/ BP, 4 jts tbg, 2-7/8" nipple, GA, 1 jt tbg, SN, 2 jts tbg, TA new CDI w/ 45,000# shear, 176 jts tbg. RD BOP's. Set TA @ 5533' w/ 15,000#'s tension w/ SN @ 5596' & EOT @ 5759'. Flush tbg w/ 60 bbls water. Pick up & prime pump. TIH w/ 2-1/2" x 1-1/2" x 12' x 15.5' new CDI RHAC pump w/ 127"SL, 6- 1-1/2" weight rods, 20- 3/4" guided rods, 98- 3/4" plain rods, 98- 7/8" guided rods (4 per), 2', 4', 8' x 7/8" pony rod, 1-1/2" x 26' polished rod. Space pump. Test tbg & pump to 800 psi w/ rig. Leave unit in up stroke due to surface equipment w/ 86"SL. RDMOSU.

6/11/2008 Day: 6

Completion

Western #1 on 6/11/2008 - PWOP @ 4:30 PM, w/ 86" SL @ 4 1/2 SPM, Est 1976 BWTR. Final Report!

Pertinent Files: Go to File List

JR.v. 5160-4 (July 1992)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*
(See other instructions ons reverse side)

FORM APPROVED
OMB NO. 1004-0137
Evenings: February 28, 100

Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

BIA 14-20-H62-6124

				- 1111 11 10 <u>10 11</u>				O HOL OILI
WELL (COMP	PLETION	OR RECO	MPLETION	REPORT A	ND LOG*	6. IF INDIAN, ALLOTTE	E OR TRIBE NAME TRIBAL
1a. TYPE OF WORK					**************************************		7. UNIT AGREEMENT N	
		OIL WELL	X GAS		Other			TRIBAL
1b. TYPE OF WELL		WELL L	WEL	· L		¥		TTOTAL
	_						8. FARM OR LEASE NA	ME, WELL NO.
NEW X	WORK	DEEPEN	PLUC	1 1			LITE TOU	201 4 05 4 4%
WELL ^ 2. NAME OF OPERATOR	OVER		BAC	K RESVR.	Other		9. WELL NO.	BAL 4-25-4-1X
2. NAME OF OPERATOR		Nev	wfield Explor	ation Compan	v			47-39492
3. ADDRESS AND TELEPH	HONE NO.	110	Wilcia Exploi	adon Compan	у		10. FIELD AND POOL O	
							ment Butte	
4. LOCATION OF WEL	LL (Report						11. SEC., T., R., M., OR B	LOCK AND SURVEY
At Surface			FNL & 657' FW	L (NW/NW) Sec.	25, T4S, R1W		OR AREA	
At top prod. Interval rep	orted below	V					Sec. 25	, T4S, R1W
At total depth			14. API N	o. 3-047-39492	DATE ISSUED	8-09-07	12. COUNTY OR PARISH Uintah	I 13. STATE UT
15. DATE SPUDDED	16 DATE T	.D. REACHED		L. (Ready to prod.)		OF, RKB, RT, GR, E		19. ELEV. CASINGHEAD
02-20-08		3-17-08		6-11-08	5061		5073' KB	19. EDE V. CABINGHEAD
20. TOTAL DEPTH, MD &	TVD	21. PLUG BAC	K T.D., MD & TVD	22. IF MULTIP	LE COMPL.,	23. INTERVALS	ROTARY TOOLS	CABLE TOOLS
				HOW MAN	IY*	DRILLED BY		
6655'			6594'			>	X	
24. PRODUCING INTERVA	AL(S), OF TH	HIS COMPLETION		•				25. WAS DIRECTIONAL SURVEY MADE
			Greer	n River 4820	'-6502'			
			Dha	200				No
26. TYPE ELECTRIC AND Dual Induction (Guard	SP Compo	onio z. X	ity Compens:	ated Neutron (GR Caliner	, Cement Bond Log	27. WAS WELL CORED NO
23.	Ouaru,	Or , Compe			port all strings set in		, Octricité Dorid Log	110
CASING SIZE/G	RADE	WEIGHT,		EPTH SET (MD)	HOLE SIZE		MENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8" - J		24	#	327'	12-1/4"	To surface	with 162 sx Class "G" cmt	
5-1/2" - J	-55	15.8	5#	6638'	7-7/8"	325 sx Prem	lite II and 450 sx 50/50 Poz	<u>. </u>
					*			
29.		7	ER RECORD			30.	TUBING RECORD	
SIZE	T	OP (MD)	BOTTOM (MD)	SACKS CEMENT	* SCREEN (MD)	2-7/8"	DEPTH SET (MD) EOT @	PACKER SET (MD)
						2-110	5760	5533'
31. PERFORATION REC	OPD (Intern	al size and number			32.	ACID SHOT	FRACTURE, CEMENT SQUI	and a second
	ERVAL	ai, size and number,	SIZE	SPF/NUMBE		ERVAL (MD)	AMOUNT AND KIND O	
(CP5)	5477'-83	3', 6494'-6502'	.49"	4/56	6477'-	-6502'	Frac w/ 9962# 20/40 s	and in 322 bbls fluid
((C) 5576'-	-98', 5542'-54'	.39"	4/136	5542'-	-5598'	Frac w/ 199,867# 20/40 s	sand in 1368 bbls fluid
	. ((D1) 5350'-58'	.39"	4/32	5350'-	-5358'	Frac w/ 14,643# 20/40 s	sand in 280 bbls fluid
	(D	S1) 5214'-23'	.39"	4/36	5214'-	-5223'	Frac w/ 38,342# 20/40 s	sand in 408 bbls fluid
	(GB4	1) 4820'-4836'	.39"	4/64	4820'-	-4836'	Frac w/ 67,211# 20/40 s	sand in 589 bbls fluid
33.*					UCTION			
DATE FIRST PRODUCTIO		PRODUCTIO:		gas lift, pumpingsize an		Divosos Di		STATUS (Producing or shut-in)
06-11-0		HOURS TESTED	CHOKE SIZE		0.5' RHAC SM OILBBLS.	GASMCF.	WATERBBL.	PRODUCING IGAS-OIL RATIO
Dille of Teol	- 1	TOOKS TESTED	CHOILD SILL	TEST PERIOD				
			l .	>	10	10	63	1000
06-11-08								
06-11-08 FLOW. TUBING PRESS.		CASING PRESSURE		OIL-BBL.	GASMCF.			TTY-API (CORR.)
		CASING PRESSURE	24-HOUR RATE	OIL-BBL.		RECEIV		'ITY-API (CORR.)
FLOW. TUBING PRESS.	ľ			OIL-BBL.		RECEIV	/ED	TTY-API (CORR.)
	ľ		24-HOUR RATE			· · · · · · · · · · · · · · · · · · ·	/ED	TTY-API (CORR.)
FLOW. TUBING PRESS.	(Sold, used f		24-HOUR RATE			· · · · · · · · · · · · · · · · · · ·	/ED	TTY-API (CORR.)
FLOW. TUBING PRESS. 34. DISPOSITION OF GAS	(Sold, used f		24-HOUR RATE		30 5:	JUL 28	Z008 TEST WITNESSED BY	TTY-API (CORR.)
FLOW. TUBING PRESS. 34. DISPOSITION OF GAS	(Sold, used f	for fuel, vented, etc.)	24-HOUR RATE> Used for	or Fuel	DIV mined from all availab	JUL 28	Z008 TEST WITNESSED BY	
FLOW. TUBING PRESS. 34. DISPOSITION OF GAS 35. LIST OF ATTACHMEN	(Sold, used f	for fuel, vented, etc.)	24-HOUR RATE> Used for	or Fuel	DIV mined from all availab	JUL 28	Z008 TEST WITNESSED BY	740/0000